

Title (en)
REMOTE OPERATING LEVER UNIT FOR OPERATING A BRAKE UNIT, BRAKE SYSTEM, AND METHOD OF REPOSITIONING A LEVER

Title (de)
FERNBETÄTIGUNGSHEBELEINHEIT ZUR BETÄTIGUNG EINER BREMSEINHEIT, BREMSSYSTEM UND VERFAHREN ZUR NEUPOSITIONIERUNG EINES HEBELS

Title (fr)
UNITÉ DE LEVIER DE COMMANDE À DISTANCE POUR FAIRE FONCTIONNER UNE UNITÉ DE FREIN, SYSTÈME DE FREIN ET PROCÉDÉ DE REPOSITIONNEMENT DE LEVIER

Publication
EP 3725656 A1 20201021 (EN)

Application
EP 20159533 A 20200226

Priority
GB 201905478 A 20190417

Abstract (en)
A remote operating lever unit (20) for operating a brake unit (10) mounted to an wheeled vehicle is provided a lever (22) for operation by a user, a main body (24) holding the lever (22) in a displaceable manner and including a control unit for transmitting a signal to the brake unit (10) based on a displacement amount of the lever (22) from a neutral position thereof, a holder (26) holding the main body (26), and a connecting portion (245, 265) detachably engaging the main body (24) and the holder (26) at an arbitrary angle around an axis (X) perpendicular to a plane in which the lever (22) displaces.

IPC 8 full level
B62L 3/02 (2006.01); **B60T 7/08** (2006.01); **B60T 7/10** (2006.01); **B60T 7/16** (2006.01); **B62K 23/06** (2006.01); **G05G 1/04** (2006.01)

CPC (source: EP GB US)
B60T 7/085 (2013.01 - EP US); **B60T 7/102** (2013.01 - EP); **B60T 7/16** (2013.01 - EP); **B60T 13/741** (2013.01 - US); **B62K 23/06** (2013.01 - EP); **B62L 3/02** (2013.01 - EP GB US); **B60T 2220/04** (2013.01 - EP); **B60T 2270/82** (2013.01 - EP US); **G05G 1/04** (2013.01 - EP)

Citation (applicant)
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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
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EP 3725656 A1 20201021; **EP 3725656 B1 20220824**; EP 4129811 A1 20230208; GB 201905478 D0 20190529; GB 2583123 A 20201021; GB 2583123 B 20210414; US 11590940 B2 20230228; US 2020331440 A1 20201022

DOCDB simple family (application)
EP 20159533 A 20200226; EP 22191388 A 20200226; GB 201905478 A 20190417; US 202016845409 A 20200410